

CENTRAL REGIONAL TRAUMA ADVISORY COMMITTEE

April 21 , 2011
Benefis Hospitals Classroom 3
Great Falls

MINUTES

1200–12:30 Lunch sponsored by Benefis Healthcare Classroom 3

12:30 REACH Network **ON** for Central RTAC meeting

The Central Montana Rural Trauma Advisory Committee (CRTAC) was called to order at 12:30 PM.
by Lauri Jackson, Trauma Coordinator, Benefis Health Systems
Benefis Healthcare hosted lunch prior to the meeting. Roll call was taken

1. Roll call Lauri Jackson

PRESENT:

Chad Engan M.D., Chair
Lauri Jackson, APRN, Great Falls
Sharon Lyons, RN Benefis Mercy Flight
Marie Haynes Trauma Registrar Great Falls
Jennie Nemec RN, State Trauma System Program Manager
Carol Kussman RN, EMS and Trauma Systems
Myron Friedlund EMT, Shelby
Deb Gessaman, Fort Benton
Scott Schandelson, Chief Flight Nurse Mercy Flight
ABSENT: Representatives from: Chester, Cut Bank, Havre

Laura Erickson, RN, Conrad
Julie Drishinski, Shelby
Nancy Yardsome, Shelby
Tim Sinton, Choteau, Helena, Great Falls
Chris Ludlum, Benefis ER Director
Dennis Lott, RN Conrad
Ben Shaver, RN White Sulphur Springs
Leigh Keiter, RN White Sulphur Springs

2. **Approval of previous meeting minutes** Lauri Jackson APRN.

Minutes approved

3 **State Trauma Care Committee activities & State Trauma Update** MT Trauma Staff
Julia Demaree, EMSTS Office Manager jdemaree@mt.gov

State Trauma Care Committee: Next Meeting Wednesday May 11, 2011

- Continue to work on System issues:
 - Pediatric neuro surgeons nationally 75 % not accepting pediatric pts
 - Level II Neuro coverage problem ACS says if none becomes a level III
 - EMS trip reports
 - Deaths
 - GCS <9 not intubated
 - ET Study 7 minute video regarding this study is available on EMSTS website see for questions and answers
 - Interfacility transfers
 - Commencing 3rd Rural Preventable Mortality Study looking at mechanical trauma death for 2008. Primary Investigators
Thomas Esposito, MD, MPH, FACS, Loyola University Stitch School of Medicine, Chicago
Stuart Reynolds, MD, FACS, Havre
All aggregated results& conclusions
May differentiate between ‘rural’ and ‘urban’ but no more specific than that

Care will NOT be compared to resources not available (as in “preventable if had available neurosurgeon
No facility –specific conclusions
No facility – specific feedback
Will utilize new ACS “Nomenclature” in classification and conclusions
455 included cases

Designation/Verification

Re-designations: Harlowton TRF, Livingston CTF, Red Lodge TRF, Culbertson TRF
FR: Scobey TRF, Lewistown CTF, Colstrip TRF, Crow Agency TRF, Philipsburg TRF,
New applications: Plentywood TRF, Sheridan TRF.

ACS Level II/ MT regional Trauma Center Verification /designation review

Benefis Healthcare-verified in Nov, 2010

St. Vincent healthcare –verified in Feb, 2011

32 facilities in MT verified

23 Critical access hospitals

Update SBIRT-Leigh Taggart

SB coalition –Steve Yaekel

Burden of Injury Report-Bobbi Perkins

- ACS update The American College of Surgeons Committee on Trauma has changed the nomenclature for classifying deaths. During the 2011 reporting period, it is acceptable to have mixed nomenclatures. The change will be effective beginning January 1, 2012

OLD	New
Preventable	Unanticipated mortality with opportunity for improvement
Non-preventable	Mortality without opportunity for improvement
Possibly preventable	anticipated mortality with opportunity for improvement

➤ **Emergency Care Committee March 17, 2011**

Multidisciplinary advisory group to assist EMSTS in improvement of MT Emergency Care System

- EMS documentation Rule Changes

AED grant

- AED \$21,169.50
- Training 1,729.00
- Balance 77,101.50
- Mutual Aid Radio System Workgroup
 1. Two meetings WebEx
 2. 1st Draft review Jim DeTienne
 3. Daily use, practice for disaster
 4. Mutual Aid EMD program
 5. Seven services with 30 individuals complete

- The program

Incentive:

XTL 2500 Mobile Digital radio/encrypted

- Electronic Patient Care Report (PCR)
 1. 70 Services trained
 2. 30 Services On Line pre-hospital information (OPHI)
 3. Capability to Import/Export data
 4. Billing Program

EMD Training

- Dire lack of available training/education in MT
- Met with MLEA Will allow use of facility for training
- EMS service managers Web-ex training starts 4/21/2011

- Proposing to adopt King County Program
- Training Materials
- Flip Charts for EMD guidelines
- Train the Trainer/On line recertification
- Propose to utilize the State Medical Director to relieve burden

➤ **Courses**

- **ATLS Courses:** 2011 dates
- June 24&25 Missoula
- October 14&15 Missoula
- November 4&5 Billings

Applications can be found @ www.dphhs.mt.gov/ems If wish to be RN faculty or helper contact Gail Hatch 406 444 3746 Ghatch@mt.gov

Basic & Advanced Disaster Life Support

3 BDLS courses this year

1 ADLS course June 3-4, 2011

MT Systems Conference September 20, 2011

Rocky Mountain Rural Trauma Symposium (RMRTS) Sept 21 and 22 2011 Kalispell MT

PHTLS: Contact Rosie

TNCC: Benefis October contact Lauri or Mary Fry Davis

ENPC: Benefis October contact Lauri or Mary Fry Davis

ACTN (Advanced Course in Trauma Nursing): November in Billings Contact Sally Hageman @ St Vincent's Healthcare

➤ **Grant \$\$\$**

For hospital with designation \$\$ will be for support of community planning activities around pan-flu, mass casualty, surge capacity

47/64 facilities have funds.

Cache of PPE (including N-95 respirators) call state if need to access 406 444 3075

09-10 MHREF Rural Flexibility grant funds:

- 1) Funds for regional ATLS equipment
- 2) Development of web-based Trauma Coordinator education course
- 3) New one day trauma course Advanced Trauma Treatment Course (ATT) developed by American Association of Orthopedic Surgeons. May be viable alternative to PHTLS in some cases, as is one day course. Grant has supported some books for the course so that roll out courses cost to participants is \$24.

Contact WRTAC: Tony Pope, Missoula

Francine Janik, Whitehall

CRTAC: Rosie Rosalez, Great Falls

Lauri Jackson, Great Falls

Will Kussman, Helena

ERTAC: Jason Mahoney, Billings

Carole Raymond, Forsyth

Bobbi Beehler, Hardin

- **State Wide System Issue:** Interfacility Transfers, Level of care required and how to provide this care
Neurosurgeon nationally 75% of neurosurgeons are not operating on children
53% neurosurgeons changed patient mix

Rural areas continue to struggle with challenges in consistent provision of bariatric appropriate care for patients requiring inter-Facility transport, EMS documentation, Crash documents, Inappropriate care, Law enforcement Montana Field Trauma Decision Scheme/Trauma Team Activation Criteria (hand out)
Anticoagulated trauma patients
Air Medical activations
RN/EMT Dual Licensure workgroup: BOME determined Nurse practice within scope of practice regardless of geography

➤ **Western RTAC :**

- Airway study pilot survey for select group is complete – Year long state wide survey starts May 1st.
Cards will be mailed out to regional facilities and ambulance services. Slide show regarding study presented by Jennie Nemec. Study is out of Missoula but NOT sponsored by St Pats.
Study Objectives:
 1. Determine the success rate of intubations, overall and by provider level
 2. Determine the confirmatory measures being used
 3. Determine the rate of usage of alternative devices and the success rate of these devices
 4. Determine the number of intubation attempts (if any) prior to alternative device use
 5. Discussion on case review

➤ **Injury prevention:**

- Bobbie Perkins still looking for people to be on state injury prevention coalition
Goals of her program
- 1) Begin looking closely at all available data regional to county level
 - 3) Monthly E- News letter on injury prevention
 - 4) Increase seatbelt use, decrease ETOH related crashes
 - help DOT with traffic safety initiatives
 - help with seat belt initiative
 - help find new people for “room to live” video
 - SBIRT grant
 - Actively recruiting hospitals to participate
 - 5) Working of fall prevention – falls closely follow MVC’s as leading cause of injury
“Stepping On” program National fall prevention program. Comprehensive program involves Pharmacists, vision screening, home safety evaluations, exercise strength & balance training
 - 3 applications were chosen to receive grant funding to start a Stepping On program in their communities.: Great Falls(Benefis/PEAK), Lewistown And Missoula (Community)

5. Central Region

Need original EMS trip report (from first ambulance to touch patient) and all ER documentation to be sent with transferred patients

GCS <9 and patient not intubated. Will continue to provide and work to improve communication regarding feedback from transferred patient

- Decision to intubate not just based on Saturation
- When appropriate to intubate
- Documentation on children GCS, GCS educational tool
- Age
- ETOH
- Trauma Team courses

ET Study 5/01/10 EMSTS website

Obese Trauma Patients transfers by ground and flight continue to be problematic. Please try to give accurate weights for Air transport. 300 lb weight limit for both rotor & fixed wing. If pt obese will help you try to find alternative transport options.

Importance of Anticoagulated Trauma Patients receiving proper treatment in the field and ER
BLS/ALS rendezvous, Air Medical Activation

➤ **Criterion for Air Medical Transport AMT (Air Medical Workgroup
Schandelson**

Scott

Objectives:

1. to establish reliable and repeatable criteria for the save and efficient use of air medical transport within the state of MT
2. to establish request procedures for the use of air medical transport within the state of MT
3. to establish cancellation procedures for the use of air medical transport with in the state of MT
4. to establish and education program for AMT users
Still in draft form
5. EMS children transport

➤ **Subcommittees**

1. Injury Prevention/Education

Lauri Jackson APRN

- Stepping On program third class in progress at the Peak
- Screening & Brief Intervention for Alcohol program starting training is May 13th in Helena, Now active

2. Pre-Hospital Lauri Jackson APRN Pre hospital issues

- QI programs-
Representative from Denver to speak to EMS about Scene Control, triage and communication
- Documentation of GCS
- Case presentation by Lauri Jackson APRN, Benefis Hospitals

6. Public Comments

None

7. Adjournment

Lauri Jackson, APRN

Future CRTAC Meeting Dates 2010:

July 21, 2011, October 20, 2011

Telemedicine sites available in Big Sandy, Chester, Choteau, Conrad, Cut Bank, Fort Benton, Havre, Shelby, Helena and Great Falls

Respectfully submitted.

Marie Haynes Trauma Registrar, IP coordinator Benefis Healthcare